

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051321\
 Data File : PD062883.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2021 09:56
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 11:47:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 08:49:38 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.971	20793817	249.0E6	23.385	21.505
28)	SA Decachlor...	8.197	9.027	23695356	255.7E6	22.381	22.156
Target Compounds							
4)	MA Heptachlor	0.000	5.132f	0	719083	N.D.	0.041 #
5)	MB Aldrin	0.000	5.460	0	1530017	N.D.	0.091 #
7)	B delta-BHC	0.000	5.011f	0	67742594	N.D.	3.753 #
8)	B Heptachlo...	0.000	5.849	0	55475235	N.D.	3.473 #
9)	A Endosulfan I	0.000	6.178f	0	815822	N.D.	0.055 #
10)	B gamma-Chl...	0.000	6.105f	0	2873996	N.D.	0.181 #
11)	B alpha-Chl...	0.000	6.164	0	1027702	N.D.	0.067 #
12)	B 4,4'-DDE	0.000	6.313	0	544756	N.D.	0.034 #
13)	MA Dieldrin	0.000	6.460	0	6265230	N.D.	0.388 #
14)	MA Endrin	0.000	6.678	0	15754743	N.D.	1.121 #
16)	A 4,4'-DDD	0.000	6.813f	0	5223301	N.D.	0.404 #
17)	MA 4,4'-DDT	0.000	7.101	0	1212140	N.D.	0.095 #
18)	B Endrin al...	6.437	7.020	1273677	68932	1.365	0.006 #
19)	B Endosulfa...	0.000	7.237	0	430901	N.D.	0.031 #
20)	A Methoxychlor	0.000	7.550	0	2484381	N.D.	0.372 #
21)	B Endrin ke...	0.000	7.708	0	6129881	N.D.	0.452 #
22)	Mirex	0.000	8.143	0	1887269	N.D.	0.206 #
23)	Chlordane-1	4.337f	0.000	196430	0	5.570	N.D. #
24)	Chlordane-2	0.000	5.416f	0	7403608	N.D.	13.868 #
25)	Chlordane-3	0.000	6.105f	0	2873996	N.D.	1.286 #
26)	Chlordane-4	0.000	6.164	0	1027702	N.D.	0.398 #
27)	Chlordane-5	0.000	6.986f	0	1104712	N.D.	2.246 #

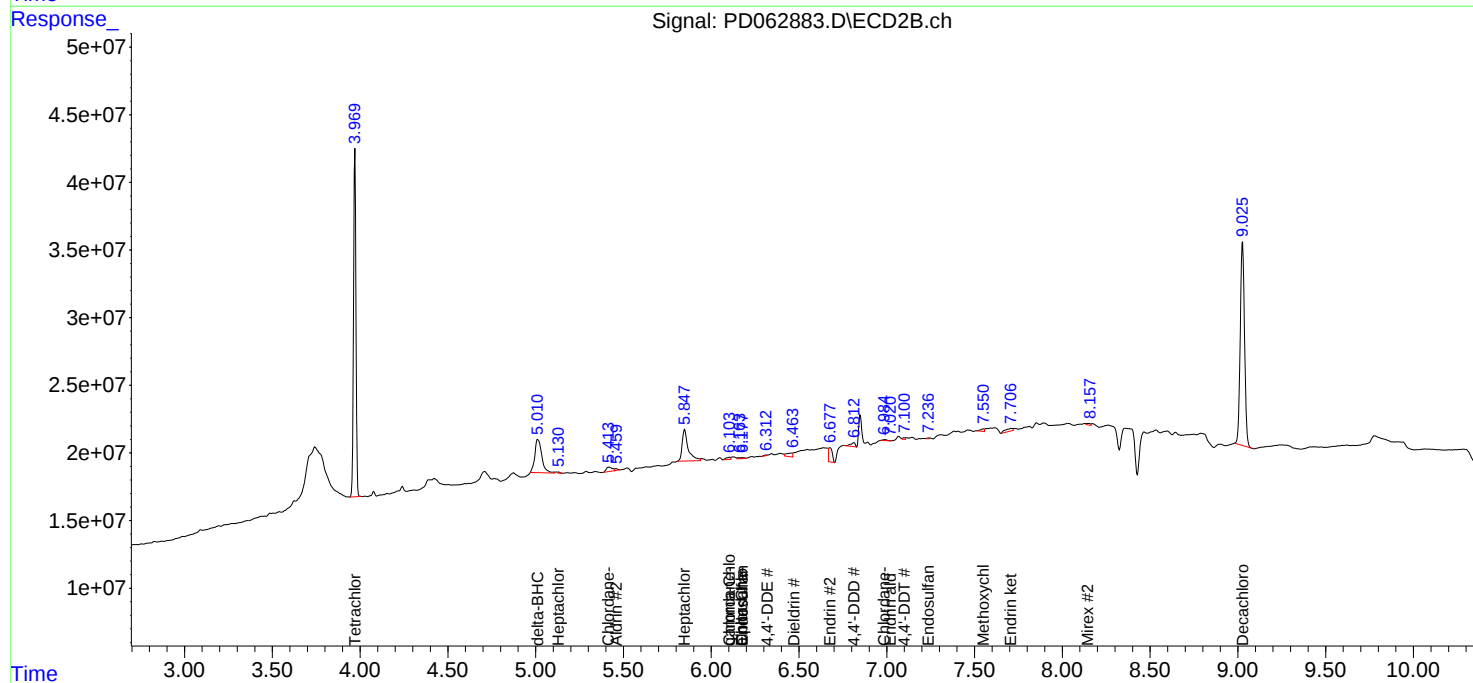
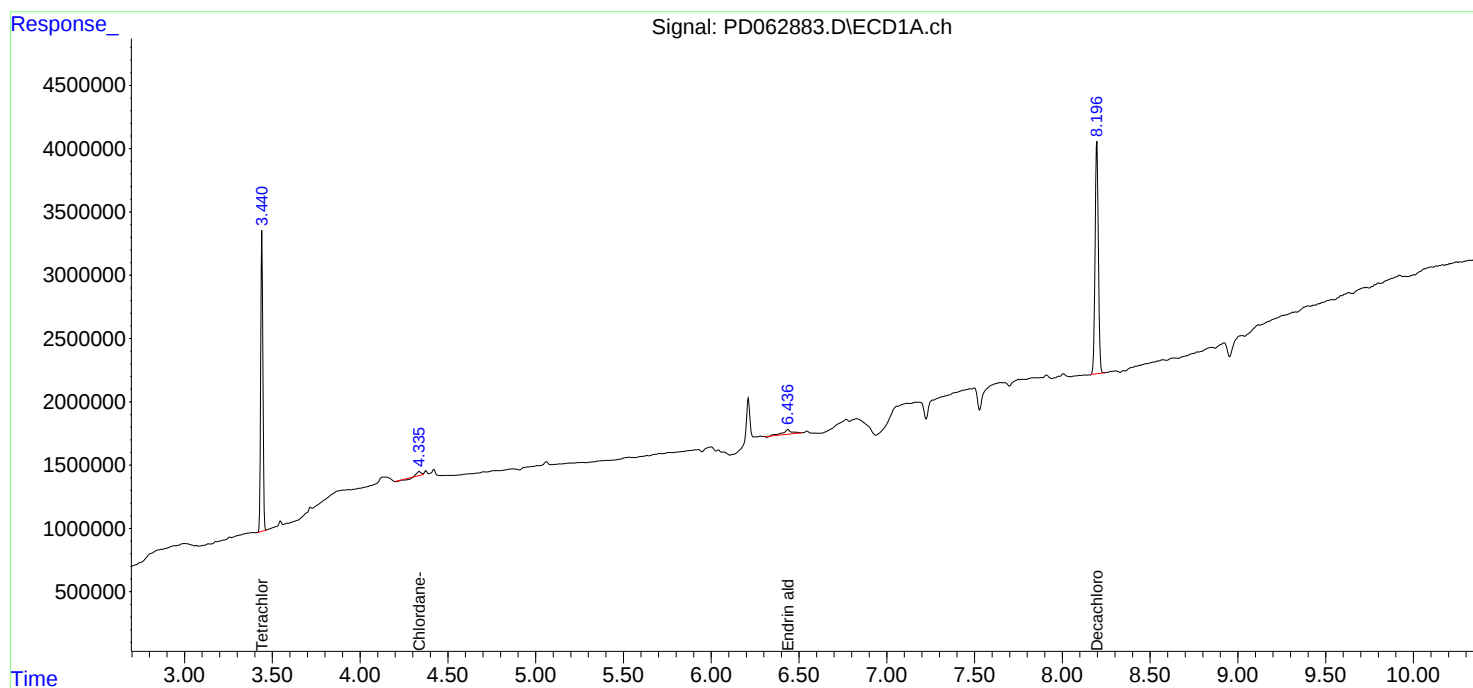
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

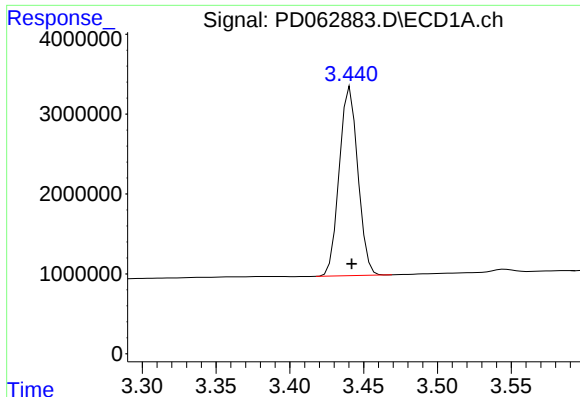
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051321\
Data File : PD062883.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2021 09:56
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 11:47:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
Quant Title : GC Extractables
QLast Update : Thu May 06 08:49:38 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

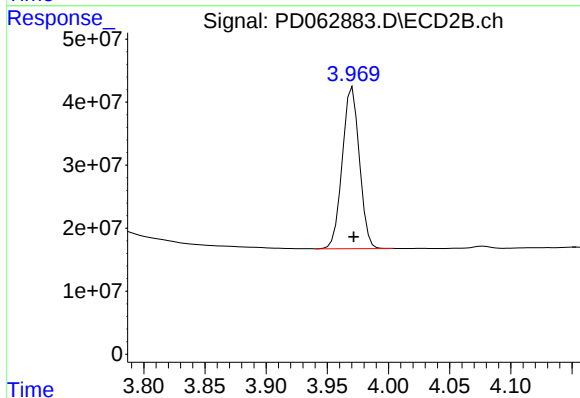




#1 Tetrachloro-m-xylene

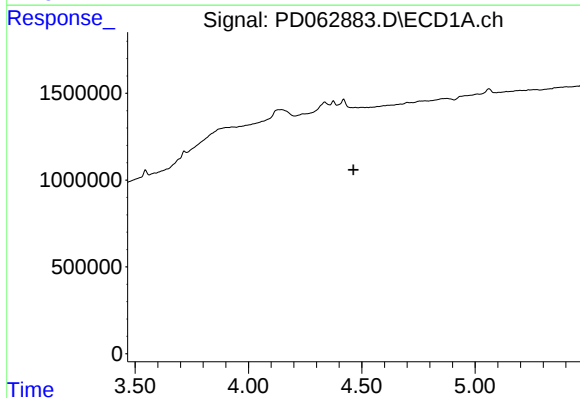
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 20793817
Conc: 23.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



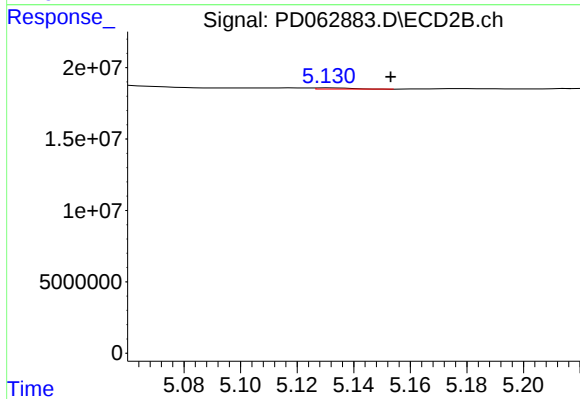
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: -0.001 min
Response: 248958544
Conc: 21.50 ng/ml



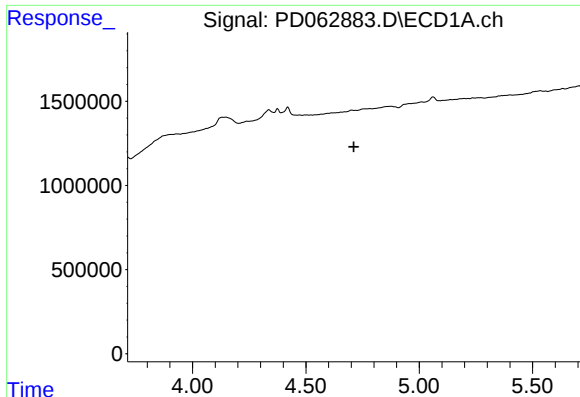
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.464 min
Response: 0
Conc: N.D.



#4 Heptachlor

R.T.: 5.132 min
Delta R.T.: -0.021 min
Response: 719083
Conc: 0.04 ng/ml



#5 Aldrin

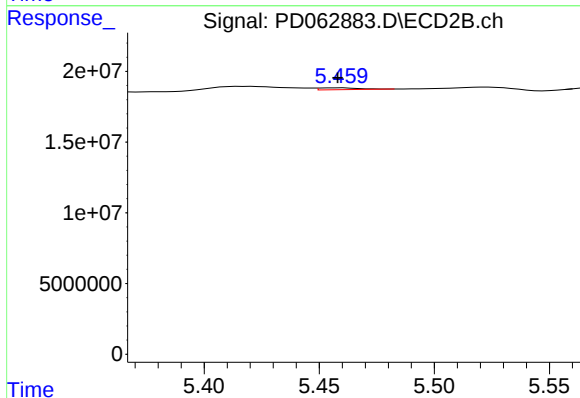
R.T.: 0.000 min

Exp R.T.: 4.712 min

Response: 0

Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



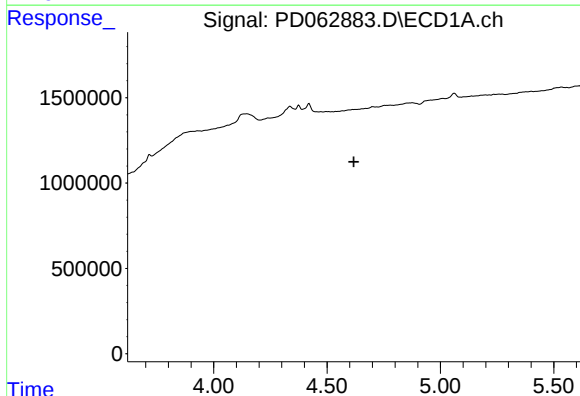
#5 Aldrin

R.T.: 5.460 min

Delta R.T.: 0.002 min

Response: 1530017

Conc: 0.09 ng/ml



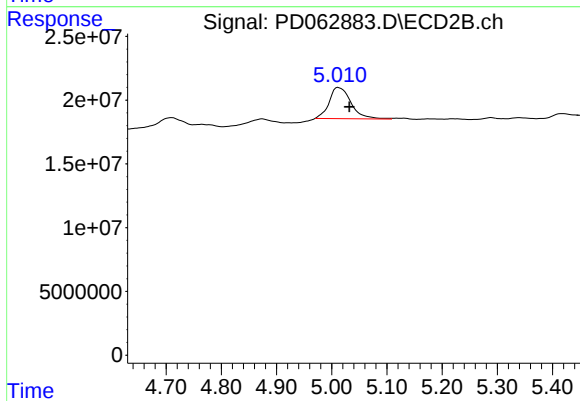
#7 delta-BHC

R.T.: 0.000 min

Exp R.T.: 4.617 min

Response: 0

Conc: N.D.



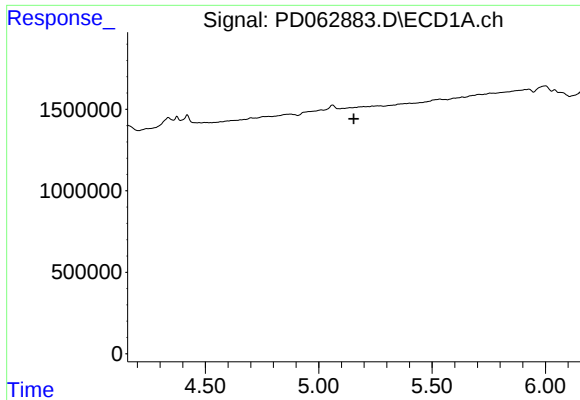
#7 delta-BHC

R.T.: 5.011 min

Delta R.T.: -0.020 min

Response: 67742594

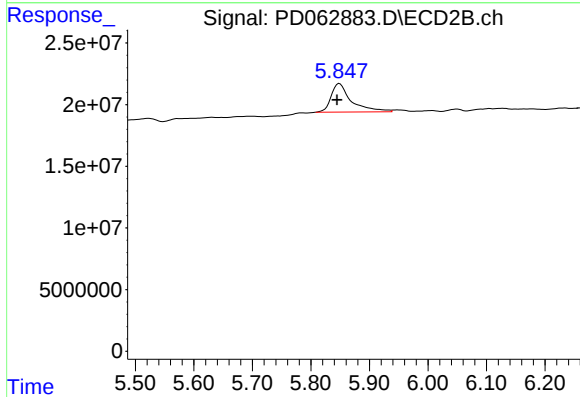
Conc: 3.75 ng/ml



#8 Heptachlor epoxide

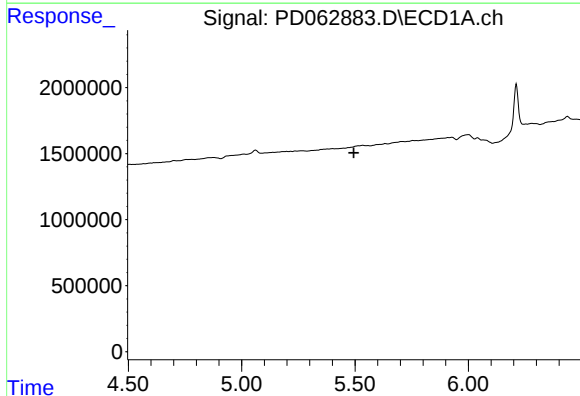
R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



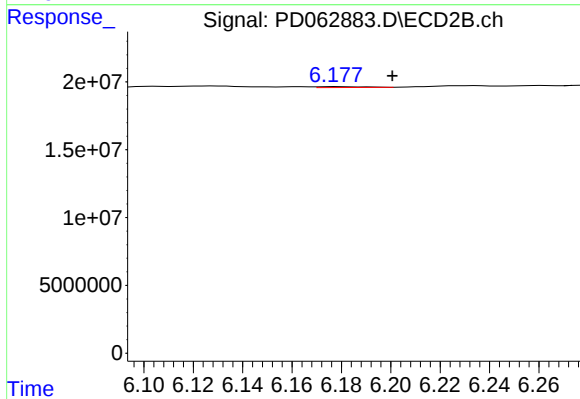
#8 Heptachlor epoxide

R.T.: 5.849 min
Delta R.T.: 0.004 min
Response: 55475235
Conc: 3.47 ng/ml



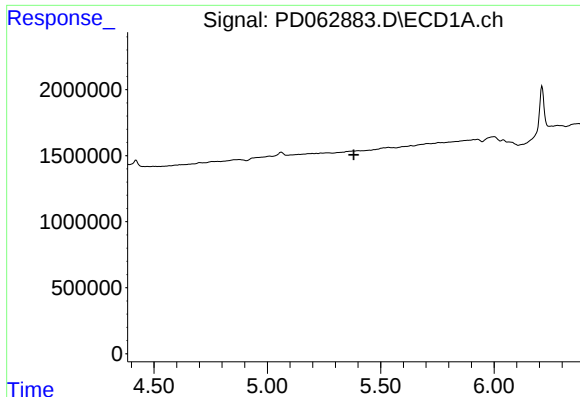
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.



#9 Endosulfan I

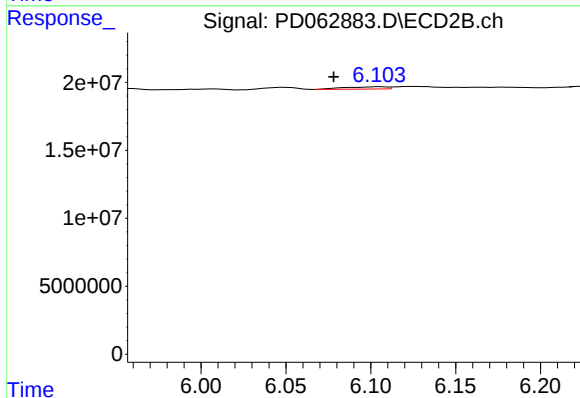
R.T.: 6.178 min
Delta R.T.: -0.022 min
Response: 815822
Conc: 0.06 ng/ml



#10 gamma-Chlordane

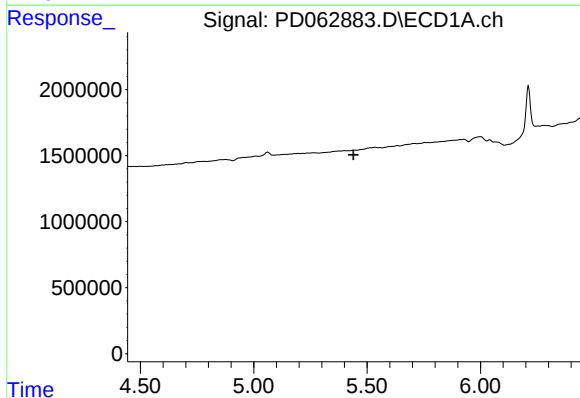
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



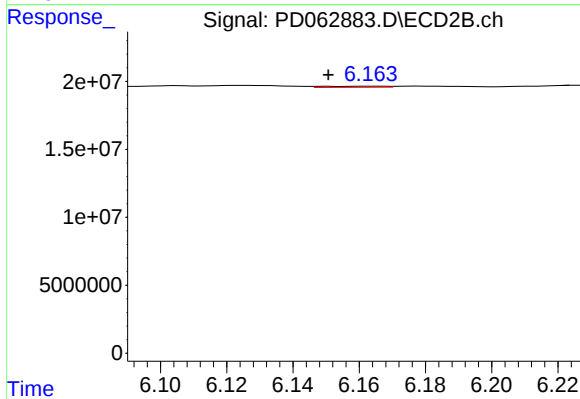
#10 gamma-Chlordane

R.T.: 6.105 min
Delta R.T.: 0.027 min
Response: 2873996
Conc: 0.18 ng/ml



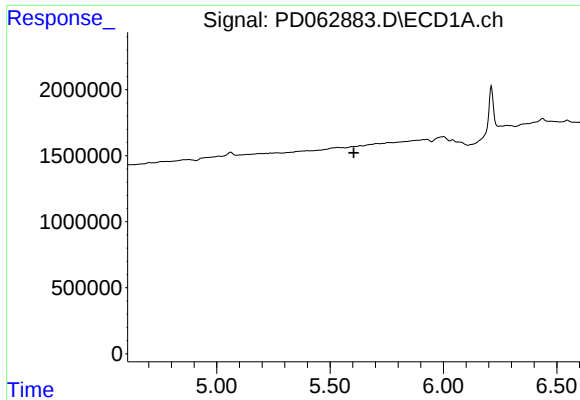
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

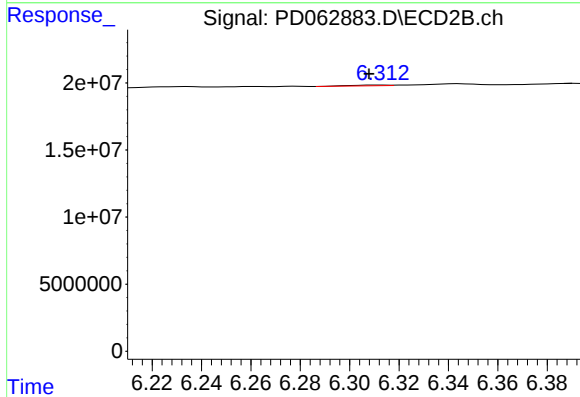
R.T.: 6.164 min
Delta R.T.: 0.013 min
Response: 1027702
Conc: 0.07 ng/ml



#12 4,4'-DDE

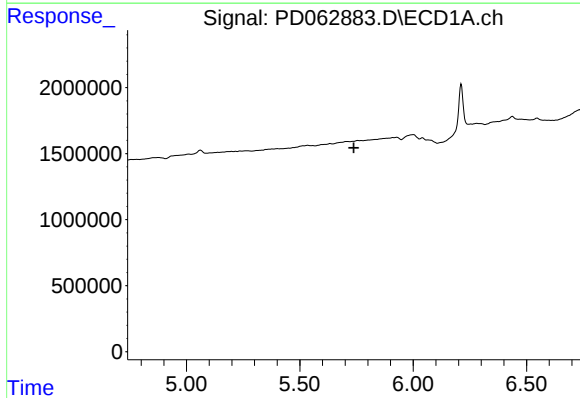
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



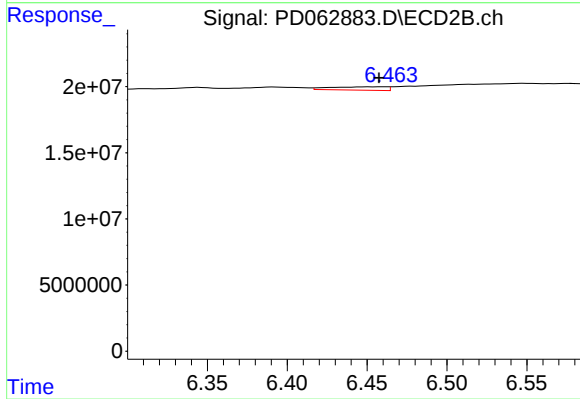
#12 4,4'-DDE

R.T.: 6.313 min
Delta R.T.: 0.005 min
Response: 544756
Conc: 0.03 ng/ml



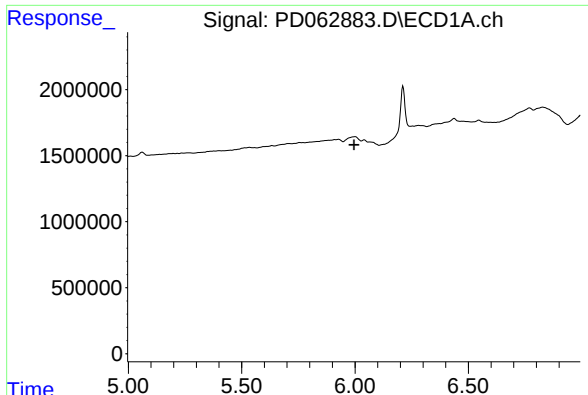
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.



#13 Dieldrin

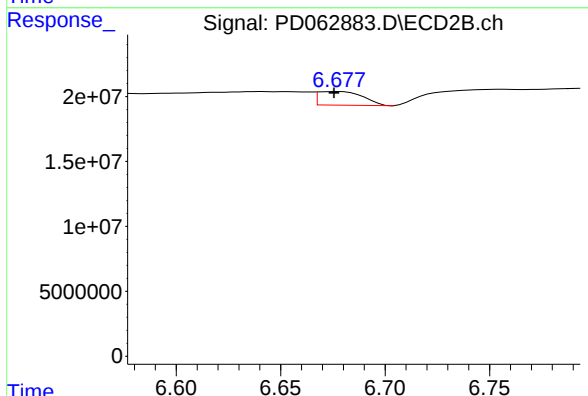
R.T.: 6.460 min
Delta R.T.: 0.003 min
Response: 6265230
Conc: 0.39 ng/ml



#14 Endrin

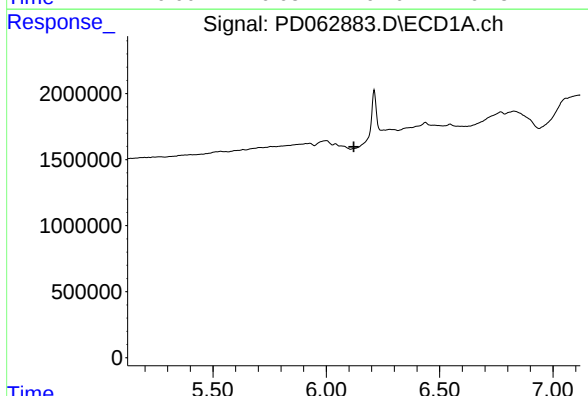
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



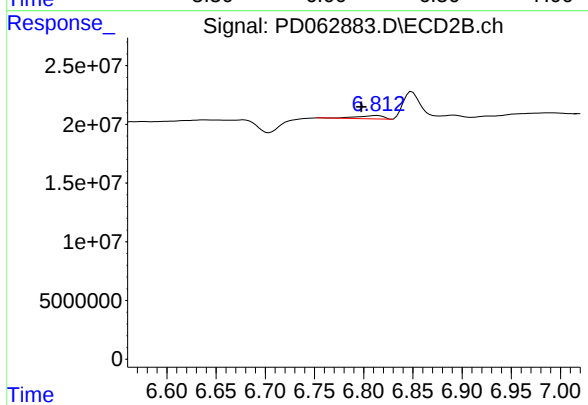
#14 Endrin

R.T.: 6.678 min
Delta R.T.: 0.002 min
Response: 15754743
Conc: 1.12 ng/ml



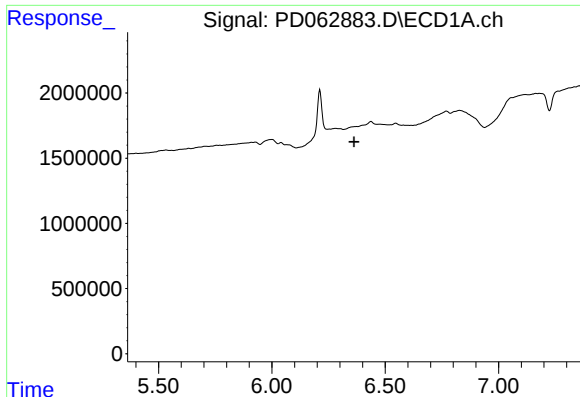
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

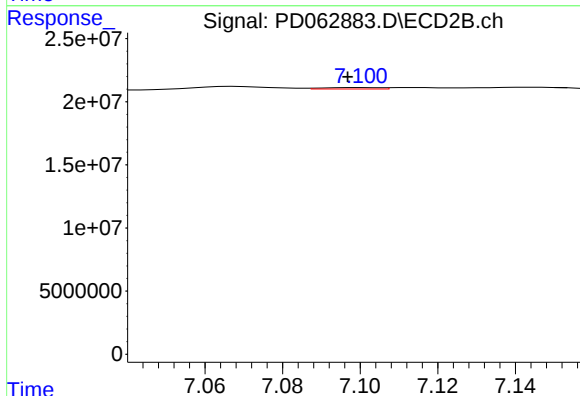
R.T.: 6.813 min
Delta R.T.: 0.016 min
Response: 5223301
Conc: 0.40 ng/ml



#17 4,4'-DDT

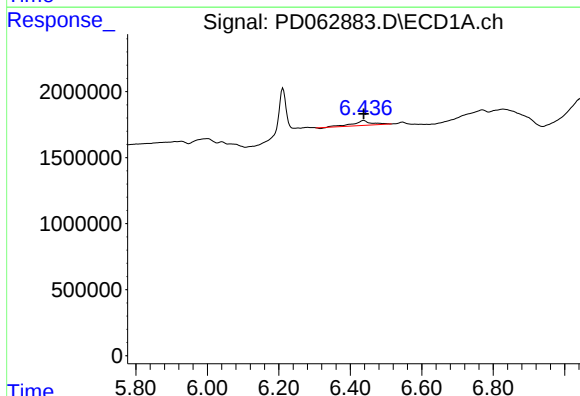
R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



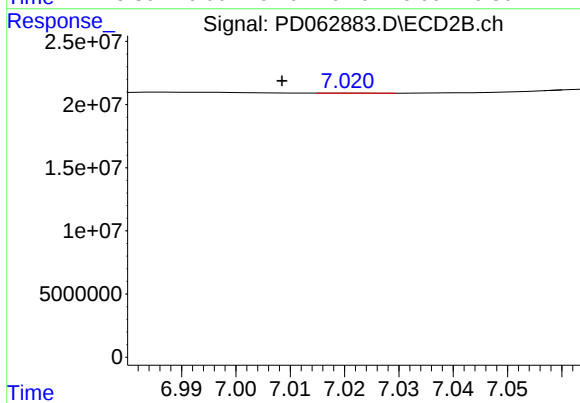
#17 4,4'-DDT

R.T.: 7.101 min
Delta R.T.: 0.004 min
Response: 1212140
Conc: 0.10 ng/ml



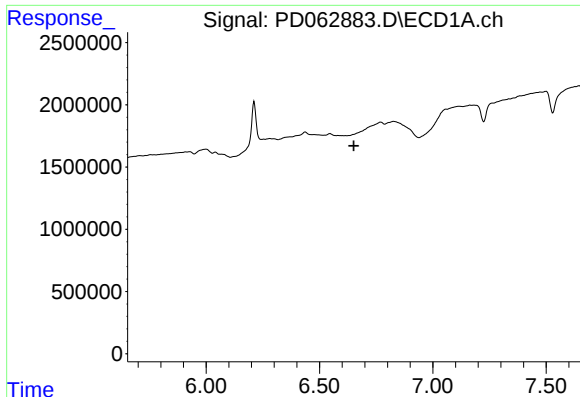
#18 Endrin aldehyde

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 1273677
Conc: 1.37 ng/ml



#18 Endrin aldehyde

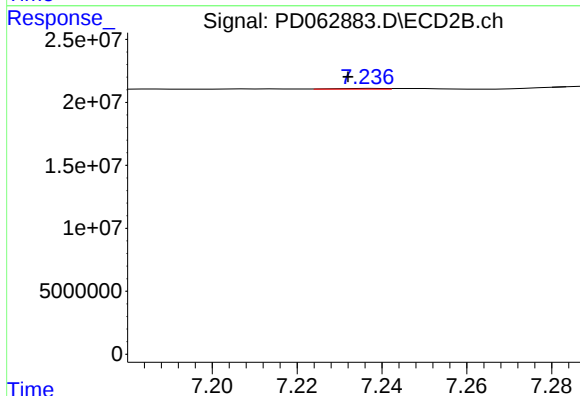
R.T.: 7.020 min
Delta R.T.: 0.012 min
Response: 68932
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

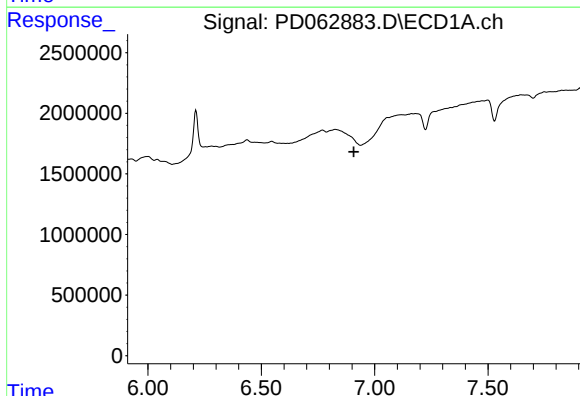
R.T.: 0.000 min
Exp R.T.: 6.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



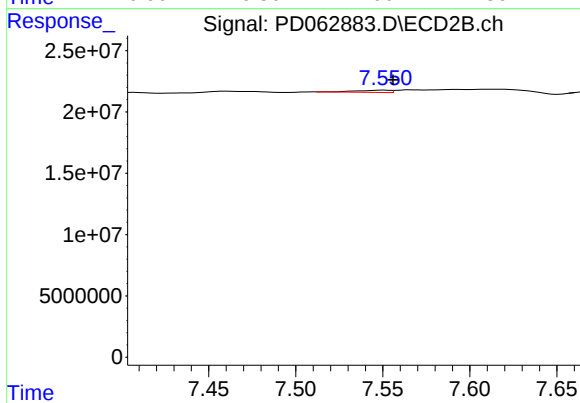
#19 Endosulfan Sulfate

R.T.: 7.237 min
Delta R.T.: 0.005 min
Response: 430901
Conc: 0.03 ng/ml



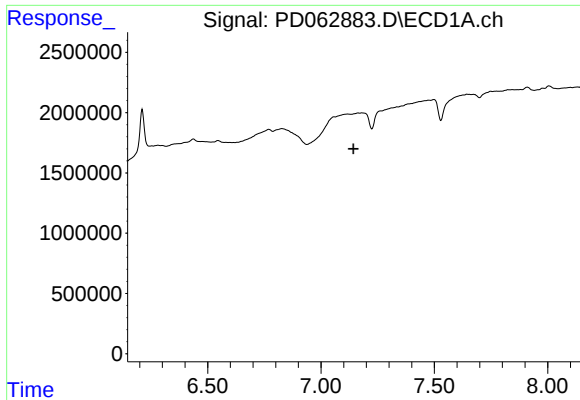
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.



#20 Methoxychlor

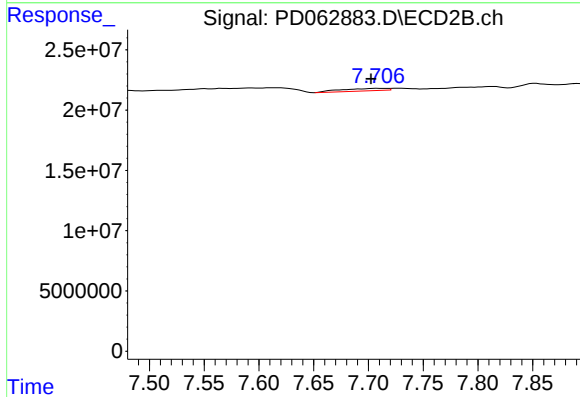
R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 2484381
Conc: 0.37 ng/ml



#21 Endrin ketone

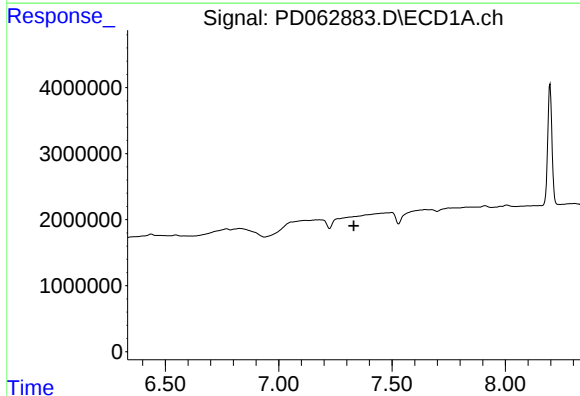
R.T.: 0.000 min
Exp R.T.: 7.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



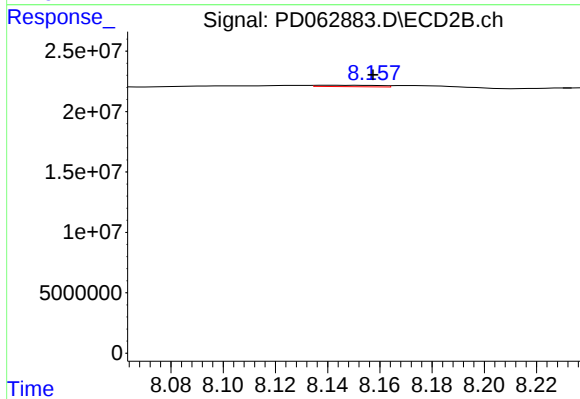
#21 Endrin ketone

R.T.: 7.708 min
Delta R.T.: 0.005 min
Response: 6129881
Conc: 0.45 ng/ml



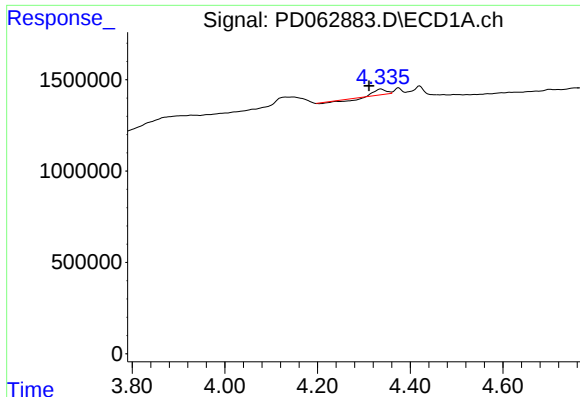
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.



#22 Mirex

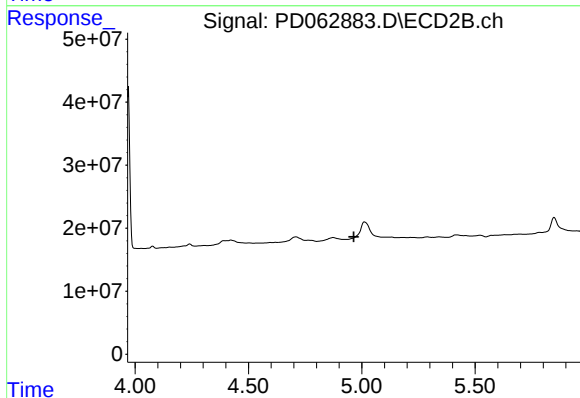
R.T.: 8.143 min
Delta R.T.: -0.014 min
Response: 1887269
Conc: 0.21 ng/ml



#23 Chlordane-1

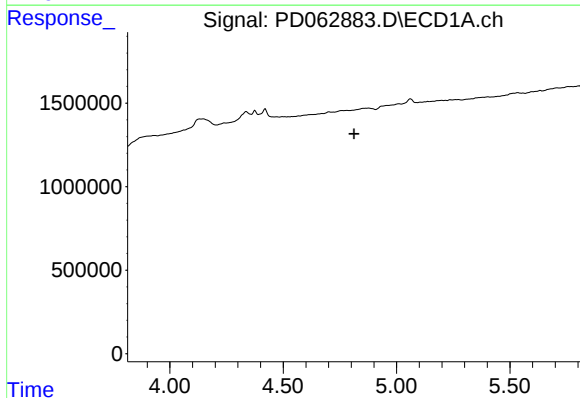
R.T.: 4.337 min
Delta R.T.: 0.026 min
Response: 196430
Conc: 5.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



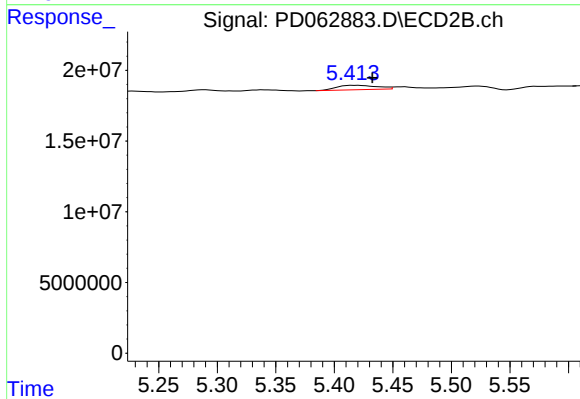
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.965 min
Response: 0
Conc: N.D.



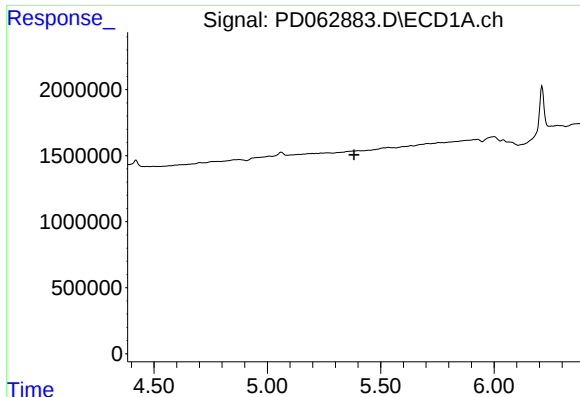
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



#24 Chlordane-2

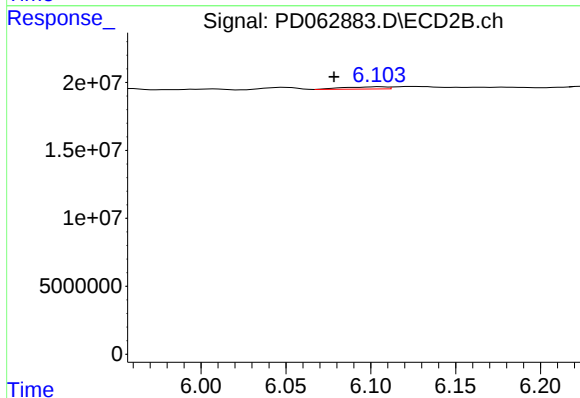
R.T.: 5.416 min
Delta R.T.: -0.016 min
Response: 7403608
Conc: 13.87 ng/ml



#25 Chlordane-3

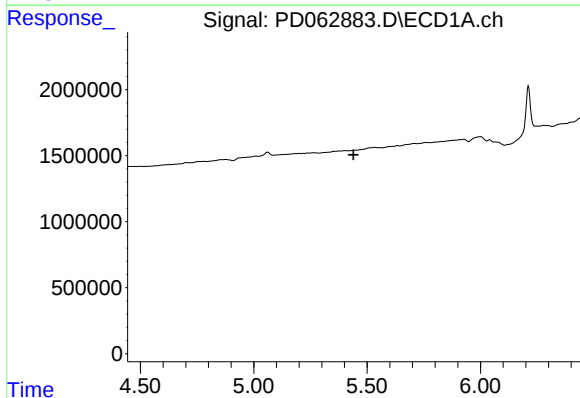
R.T.: 0.000 min
Exp R.T.: 5.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



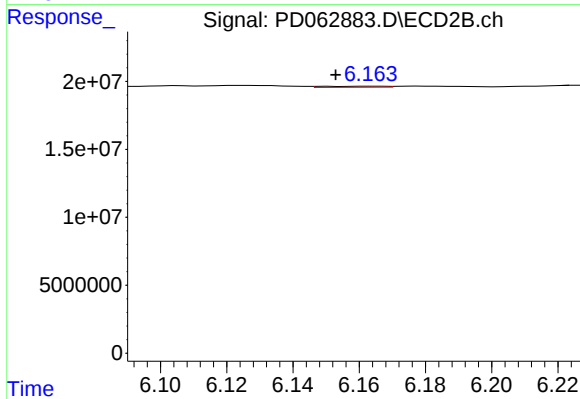
#25 Chlordane-3

R.T.: 6.105 min
Delta R.T.: 0.027 min
Response: 2873996
Conc: 1.29 ng/ml



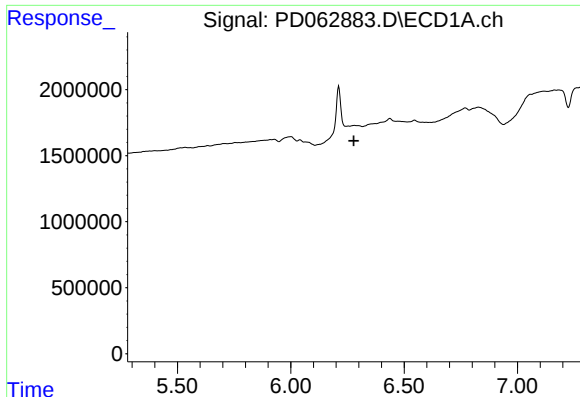
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.



#26 Chlordane-4

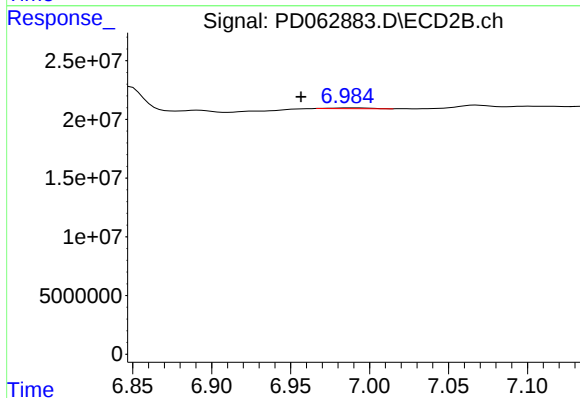
R.T.: 6.164 min
Delta R.T.: 0.011 min
Response: 1027702
Conc: 0.40 ng/ml



#27 Chlordane-5

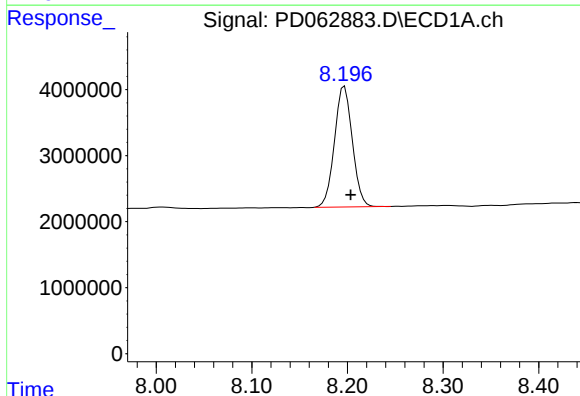
R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



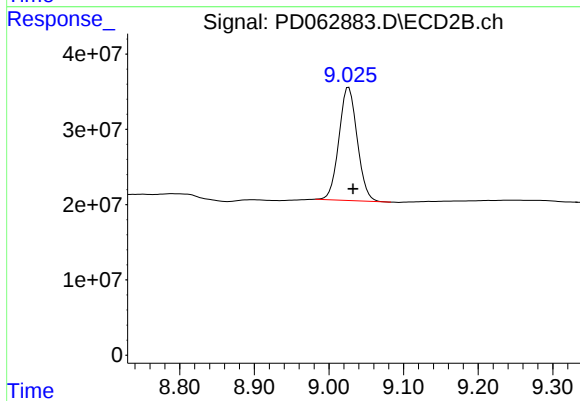
#27 Chlordane-5

R.T.: 6.986 min
Delta R.T.: 0.030 min
Response: 1104712
Conc: 2.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.006 min
Response: 23695356
Conc: 22.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.006 min
Response: 255662130
Conc: 22.16 ng/ml